

DMIT/GEO-IDE Workshop

Welcome and Kick-off

August 13 and 14, 2009

Ken McDonald

Rationale for the Workshop

- Build momentum for GEO-IDE through an initial project that:
 - Engages data providers, users, and IT folks
 - Leverages stable, proven solutions; and
 - Has a high probability of demonstrable successes
- Develop a prototype implementation of a cross-NOAA gridded dataset integration capability

Overview of the Workshop

- Day 1
 - Set the stage and clarify what we are trying to do
 - Provide context for how our effort fits into broader international, interagency, and NOAA-wide efforts
 - See and discuss demonstrations of relevant technologies and projects
 - Begin to focus in on specific activities and areas of effort for DMIT to undertake in FY 2010
- Day 2
 - Further refine specific tasks, activities, and areas of effort for DMIT
 - Clarify how the project will be managed and who will be involved

Agenda – Day 1

Start Time	Topic	Session Lead
8:30	Welcome and kickoff	Ken M.
9:00	Unified Access Framework (UAF) Grid – clarify the value added (WHY)	Steve H.
9:30	How ill this fit into the context of GEOSS/IEOS <ul style="list-style-type: none">• GEOSS Common Infrastructure• USGEO ADM Model• NOMADS Implementation of ADM Model• IOOS DIF Implementation of ADM Model	Ken M., Glenn R., and Jeff DLB
10:30	How will this fit into the context of NOAA’s Enterprise Architecture	David L.
11:00	Break	
11:15	IOOS Summary – mini reports from IOOS IPT workshop and relationship to GEO-IDE effort <ul style="list-style-type: none">• DIF Status• Metadata• Registry• Archive	Jeff DLB, Ted H., John U., and Ken C.
12:00	Break for Lunch	

Agenda – Day 1 (cont.)

Start Time	Topic	Session Lead
12:30	Relevant Demos	Roy M., Glenn R., Jordan A., Rich S., Ken C., others...
2:00	UAF Grid – review and refine the task (WHAT)	Steve H. and Ken M.
3:00	Metadata standards	Ted H.
3:30	Break	
3:45	Registry architecture discussion	John U.
4:15	UAG Grid – clarify the timetable (WHEN)	Steve H. and Ken M.
5:00	Wrap-up and release	

Agenda – Day 2

Start Time	Topic
8:30	Welcome and reconvene
9:00	Develop work plan for UAF Grid
10:15	Break
10:30	Define how we will manage this project
11:30	Action plan: finalize the UAF Grid work plan
12:00	Wrap-up and release